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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report

#### Minerals Regulatory Program

Report Date: October 30, 2006

Supervisor

LRZ

**Mine Name:** Giles Pit  
**Operator Name:** W. W. Clyde

**Permit number:** M0130009  
**Inspection Date:** October 30, 2006  
**Time:** 4:15-4:45 PM

**Inspector(s):** Paul Baker  
**Other Participants:** None  
**Mine Status:** Reclaimed

**Weather:** Mostly clear, 40's, windy

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Purpose of Inspection:

The operator requested that this site be inspected for release.

#### Inspection Summary:

1. Permits, Revisions, Transfer, Bonds

The Division and Duchesne County hold a \$10,000.00 reclamation surety for this site.

On July 10, 2006, the operator requested that the site be released.

7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)

This site was never actually mined. The operator graded the area flat, installed a series of berms, and wetted it in preparation for mining, but no material was excavated. Except for the perimeter berm, the berms were removed, and I was told that the area was drill seeded with a seed mixture recommended by the Natural Resources Conservation Service.

10. Revegetation

Nearly all of the vegetation is *Kochia scoparia*, also known as kochia or summer cypress. I found one patch of cheatgrass, but I could find no desirable vegetation. I made no attempt to measure vegetation cover.

Inspection Date: October 30, 2006; Report Date: October 30, 2006

Page 2 of 2

M0130009

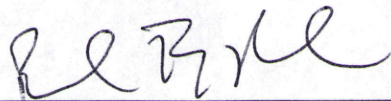
Surrounding areas contain pasture, cropland (oats), native greasewood communities, and barren land with salt crusts on the surface. Pasture adjacent to the mine area had cattle at the time of the inspection.

**Conclusions and Recommendations:**

The operator originally requested a variance from revegetation requirements which the Division granted with the written understanding that the site would continue to be used for feeding cattle, at least during the winter. The area contained very little vegetation prior to mining except a few scattered greasewood plants.

Because of the condition on the revegetation variance, i.e. that the Division would inspect the site during the winter to ensure it is still being used to feed cattle, the Division needs to do one more inspection and verify this condition is being met. If so, the surety can be released.

Inspector's Signature



Date:

12/1/06

PBB:pb

cc: Clark Prothero, W. W. Clyde  
Mike Hyde, Duchesne County

Attachment: Photos



**ATTACHMENT**  
**Photographs**

M0130009, Giles Pit, W. W. Clyde

Inspection Dated: October 30, 2006; Report Dated: October 30, 2006



Photo 1. An overview of part of the area.



Photo 2. Another view.



Photo 3. Note the cheatgrass near the center of the photo. As far as I could determine, the rest of the vegetation is *Kochia scoparia*.